



**Road Running Technical Council
USA Track & Field**

Measurement Certificate



Name of the course Coast Guard Half Marathon 2023 - R1 Distance 21.0975 km
 Location (state) NC (city) Elizabeth City
 Type of course: Road Race
 Measuring Methods: Bicycle
 Measured By Brad Smythe, 7928 Brandyapple Dr, Raleigh, NC 27615, bdsmythe78@yahoo.com, 919-208-8616
 Race Contact Corrina Ruffieux, 501 S Water St, Elizabeth City, NC 27909, corrina@visitelizabethcity.com, 252-335-5330
 Date(s) when course measured: 1/14/2023, 1/15/2023, 3/3/2023
 Number of measurements of entire course: 2 Course Configuration: Closed Loop
 Elevation (meters above sea level) Start 1.00 Finish 1.00 Lowest 0.00 Highest 3.00
 Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: March 3, 2023 Certification code: NC23012BDS

Note to Race Director: Use this Certification Code in all public announcements relating to your race.

Be It Officially Noted That

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If any changes are made to the course, this certification becomes void, and the course must then be recertified.

Verification of Course --- In the event a National Open Record is set on the course, or at the discretion of USA Track & Field, a verification measurement may be required to be performed by a member of the Road Running Technical Council. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 of the year: **2033**

AS NATIONALLY CERTIFIED BY:

Date: March 6, 2023

Brad Smythe - USATF/RRTC Certifier - 7928 Brandyapple Drive, Raleigh NC 27615
 (919) 208-8616 - bdsmythe78@yahoo.com

Coast Guard Half Marathon 2023 - R1
 Elizabeth City, NC

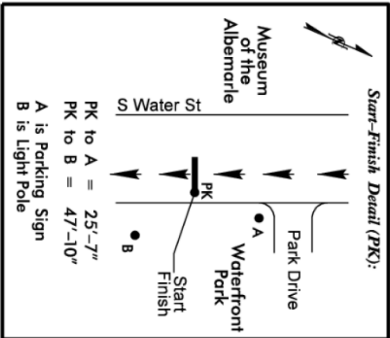
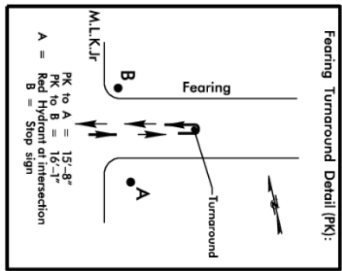
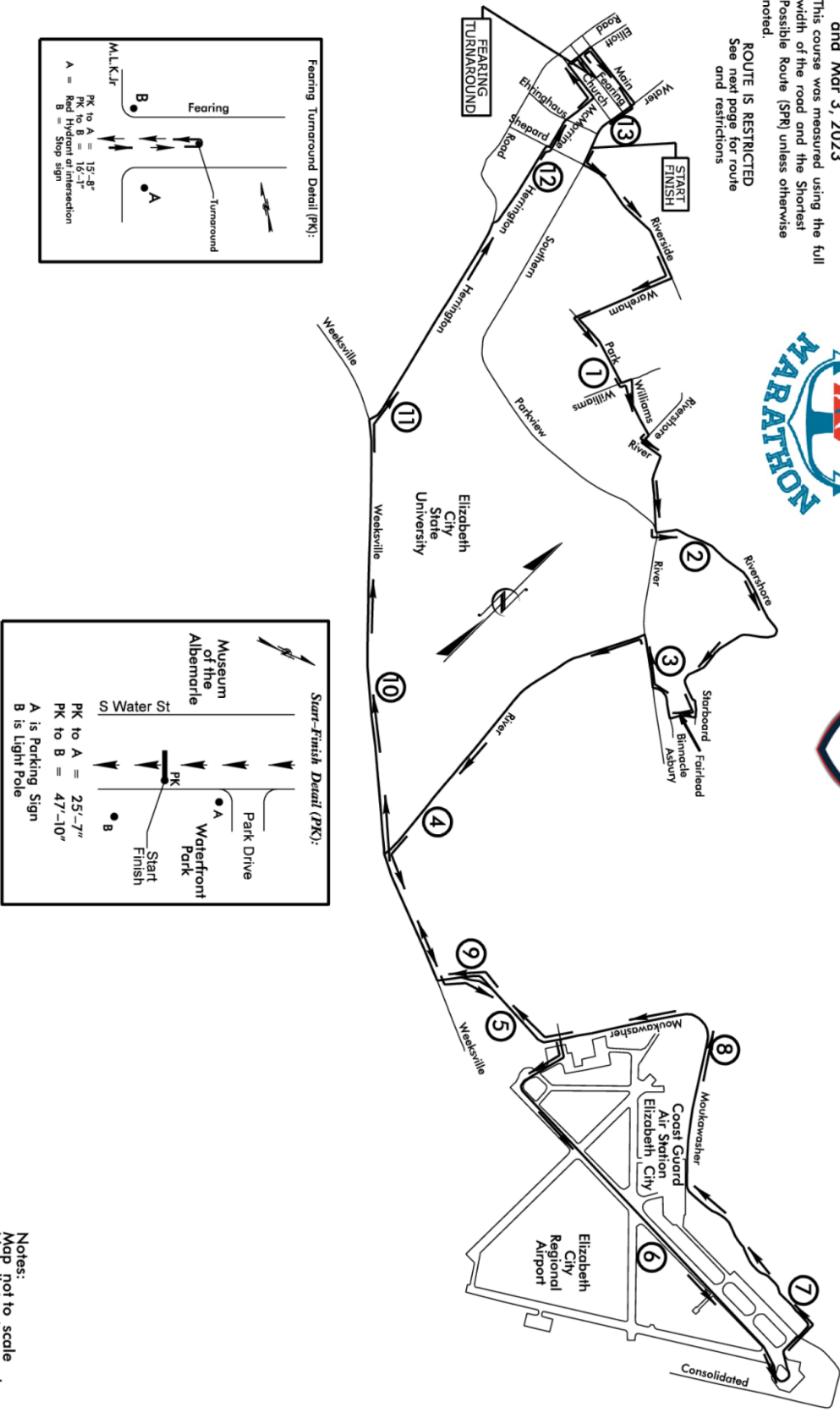
Measured:
 by Brad Smythe
 bdsmythe78@yahoo.com
 on Jan 14 & 15, 2023
 and Mar 3, 2023

This course was measured using the full width of the road and the Shortest Possible Route (SPR) unless otherwise noted.

ROUTE IS RESTRICTED
 See next page for route and restrictions



USATF Certificate
 NC23012BDS
 Effective: 03/03/2023
 Through: 12/31/2033



Notes:
 Map not to scale
 Not all streets are shown
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Coast Guard Half Marathon 2023 – R1
Elizabeth City, NC

Measured:

by Brad Smythe
bdsmyth78@yahoo.com
on Jan 14 & 15, 2023
and Mar 3, 2023

This course was measured using the full width of the road and the Shortest Possible Route (SPR) unless otherwise noted.

Coast Guard Half Marathon 2023 – R1 splits
(Miles are marked with yellow paint on the side of the road noted below)

Start: 36.29670, -76.21876, on S Water St, just east of entrance to park, see detail.
 Mile 1: 36.28990, -76.20980, On Park St, on right, just before Raleigh, at wood pole #08418
 Mile 2: 36.28678, -76.19498, on Rivershore, on right, in driveway of #1921
 Mile 3: 36.28068, -76.19557, on Ashbury, on right, 20' before 25mph sign, past Chancey
 Mile 4: 36.26844, -76.19921, on River Rd, on left, center of closed Stone Rd intersection
 Mile 5: 36.26387, -76.18735, on Moukawasher, on right, 150' before USCG brick sign
 Mile 6: 36.26081, -76.17213, on middle of runway section (measure from mile 5)
 Mile 7: 36.262684, -76.162619, on Moukawasher on right, between Hangar and Break Room signs
 Mile 8: 36.268832, -76.177269, on Moukawasher on right, in line with beach volleyball on right
 Mile 9: 36.263457, -76.190734, on Moukawasher on right, 30' before base fencing, at exit to Weeksville
 Mile 10: 36.26988, -76.20544, on Weeksville on right, 40' before wood pole #10225
 Mile 11: 36.28065, -76.21719, on Herrington on right, in middle of first driveway, after Weeksville
 Mile 12: 36.29474, -76.22066, on Herrington on right, in line with front door of #608
 TA: 36.29949, -76.22289, on Fearing, just east of M.L.K.Jr, see detail
 Mile 13: 36.29828, -76.21895, on S Water St, in intersection with Church
 Finish: 36.29670, -76.21876, on S Water St, just east of entrance to park, see detail.

Coast Guard Half Marathon 2023 – R1 Route

Start on Water St running east	Exit airstrip through gate to Consolidated Dr
Left on Riverside	Left on Moukawasher Dr (*R4)
Right on Wareham	Right on Weeksville (*R3)
Left on Park	Right on Herrington (*R4)
Left on N Williams Cr	Right at Road St to stay on Herrington (*R4)
Right on N Williams Cr	Slight right then left to go straight on McMorrine
Right on Rivershore	Left on Church
Quick Left on River	Right on Elliott St
Left on Parkview	Right on Fearing to TA just east of M.L.K.Jr.
Left on Rivershore	Fearing to Right on Elliott St
Right on Starboard	Right on Main St
Right on Fairlead	Right on S Water St to Finish
Right on Binnacle	
Right on Asbury	
Left on River Rd (*R1)	Path is un-restricted unless noted with *R
Left on Weeksville (*R2)	Restrictions
Left on base entry road – Moukawasher Dr (*R4)	*R1 – Restricted to left lane, oncoming traffic
Right on first drive of Moukawasher onto airstrip	*R2 – Restricted to left half of left lane, oncoming traffic
Left on runway	*R3 – Restricted to left half of right lane, with traffic
Circle grass island at west end of runway	*R4 – Restricted to right lane with traffic

Notes:
Map not to scale
Not all streets are shown
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